DOCKET NO: 273943US90PCT

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

SHOKO ARAKI, ET AL. : ATTN: APPLICATION DIVISION

SERIAL NO: 10/539,609

FILED: JUNE 17, 2005

FOR: SIGNAL SEPARATION METHOD,

SIGNAL SEPARATION DEVICE, SIGNAL SEPARATION PROGRAM,

AND RECORDING MEDIUM

## PRELIMINARY AMENDMENT

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Prior to a first examination on the merits, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 21 of this paper.

Amendments to the Drawings begin on page 38 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 39 of this paper.